PATENT APPLICATION DOCKET NO.: 2825.2024-002

OT 0 4 2002

Appelicants:

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

1634

Application No.:

09/989,758

Group Art Unit:

Todd R. Golub, Pablo Tamayo, Margaret Shipp, Eric S. Lander and Jon C. Aster

1634

Filed:

November 20, 2001

Examiner:

D. Gunter

Confirmation No.:

9648

Title:

Diffuse Large Cell Lymphoma Diagnosis and Outcome Prediction by

**Expression Analysis** 

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents, P.O. Box 2327,

Arlington, VA 22202
on 10/2/02 Werdy Morrissey
Date Signature
Typed or plinted name of person signing certificate

## INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents P.O. Box 2327 Arlington, VA 22202

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T	his	Information	Disclo	sure S	Statement	is su	ıbmitted:	:
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[ ] under 37 CFR 1.129(a), or

(First/Second submission after Final Rejection)

[X] under 37 CFR 1.97(b), or

	(Within any one of the following time periods: three months of filing national application (other than a CPA) or stage in an international application; or before the mailing date of a first office action on the merits in a non-prov CPA, or a Request for Continued Examination).	
]	under 37 CFR 1.97(c) together with either:	
	[ ] a Statement under 37 CFR 1.97(e), as checked below, or	
	[ ] a \$180.00 fee under 37 CFR 1.17(p), or	RECEIVED
	(After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)	OCT 0 8 2002
]	under 37 CFR 1.97(d) together with:	TECH CENTER 1600/29
	[ ] a Statement under 37 CFR 1.97(e), as checked below, and	IMALI ARITHMI SAASIRA
	[ ] a \$180.00 fee under 37 CFR 1.17(p), or (Filed after final action or notice of allowance, whichever occurs first, but on or before payment of the issue fee)	
]	under 37 CFR 1.97(i): Applicant requests that the IDS and cited reference(s) be placed in the appl (Filed after payment of issue fee)	ication filewrapper.

Sta	<u>tem</u>	en	<u>ıt Un</u>	der 37 (	CFR 1.97(e)					
[ ]		Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or								
[ ]		No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.								
<u>Sta</u>	tem	en	ıt Un	der 37 (	CFR 1.704(d) (Patent Term Adjustment) Applies to original applications (other than design) filed on or after May 29, 2000					
[ ]		co w	omm as n	unication of receive	nformation contained in the Information Disclosure Statement was cited in a on from a foreign patent office in a counterpart application and this communication yed by any individual designated in § 1.56(c) more than thirty days prior to the aformation Disclosure Statement.					
[X]		Enclosed herewith is form PTO-1449:								
			X]	Copies	s of the cited references are enclosed.					
		[	]	Applic	s of cited references are enclosed except those entered in prior application, U.S. ration No. [ ], to which priority under 35 U.S.C. 120 is claimed. [The earlier ation contains copies of the cited references.]					
		[	]	The list	sted references were cited in the enclosed International Search Report in a repart foreign application.					
		[	]	The "c under	oncise explanation" requirement (non-English references) for reference(s) [ 37 CFR 1.98(a)(3) is satisfied by:					
				[ ]	the explanation provided on the attached sheet.					
				[ ]	the explanation provided in the Specification.					
				[ ]	submission of the enclosed International Search Report.					
				[ ]	submission of the enclosed English-language version of a foreign Search Report and/or foreign Office Action.					
				[ ]	the enclosed English language abstract.					

[ ]	A	pplic	ant requests that the following n	on-published pending applic	eations be considered:			
Examiner's Initials								
			U.S. Patent Application No. [	], by [inventor(s)], filed [	], Docket No.: [ ]			
			U.S. Patent Application No. [	], by [inventor(s)], filed [	], Docket No.: [ ]			
			U.S. Patent Application No. [	], by [inventor(s)], filed [	], Docket No.: [ ]			
			Examiner	Date	-			
	[	]	A copy of each above-cited app	olication, including the curre	nt claims, is enclosed.			
	[	]	A copy of each above-cited app those entered in prior application 35 U.S.C. 120 is claimed.	olication, including the curre on, U.S. Application No. [	nt claims, is enclosed, except ], to which priority under			
The E	xar nce	niner s wei	is requested to return a copy of re considered with the next offic	the above list of pending apple communication.	olications indicating which			
It is re	que	ested	that the information disclosed h	erein be made of record in the	nis application.			
Metho	d c	of pay	ment:					
[ ]			eck for the fee noted above is enclosed, or the fee has been included in the check with the mpanying Reply. A copy of this Statement is enclosed.					
[ ]		lease iclos	e charge Deposit Account 08-0380 in the amount of \$[ ]. A copy of this Statement is sed.					
[X]	P	Please charge any deficiency in fees and credit any overpayment to Deposit Account 08-0380.						
			F	Respectfully submitted,				
			F	HAMILTON, BROOK, SMI	TH & REYNOLDS, P.C.			
			E	By RisaM. Trean Lisa M. Treannie	nie			
				Registration No.: 41,368 Telephone: (978) 341-0036 Facsimile: (978) 341-0136				
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Concord, MA 01742-9133
Dated: 10-2-02-

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PTO-1449 REPRODUCED			ATTORNEY DOCKET NO. APPLICATION NO. 2825.2024-002 09/989,758						
OCT .	•	MATION DISCLOSURE CI ON AN APPLICATION		APPLICANT Todd R. Golub, et al.					
OCT .	U <b>4 200</b> (Use	September 19, 2002		FILING DATE November 20, 2001	CONFIRMA 9648	TION NO.	GROUP 1634		
THAI	EMAR			PATENT DOCUMENTS	<u> </u>	•			
EXAM- INER INI- TIAL		DOCUMENT NU	MBER	ISSUE DATE / PUBLICATION DATE	NAME				
	AA	5,556,752		09/17/96	Lockhart, et al.				
	AB	5,631,734		05/20/97	Stern,	et al.			
	AC	5,733,729		03/31/98	Lipshu	tz, et	al.		
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	AA2	5,874,219		02/23/99	Rava, et al.				
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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSL YES	ATION ON	
	AL	WO 95/11995	04-MAY-95	PCT					
	AM								
	AN			·					
	AO								
_	AP								
	AQ								
		OTHER DOCUMENTS	(Including Au	thor, Title, Date, Pertinent	Pages,	Etc.)			
	Tamayo, P. et al., "Interpreting Patterns of Gene Expression with Selforganizing Maps: Methods and Application to Hematopoietic Differentiation," Proc. Natl. Acad. Sci. USA, 96:2907-2912, (1999).								
	AS	RECEIVED							
	AT	TECH CENTER 1600/2900							
EXAMIN									